

DECLARATION AND POWER OF ATTORNEY

As a below named inventor (s), I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"OPTICAL FIBER DRAWING SYSTEM FOR NON-CONTACT CONTROL OF POLARIZATION MODE DISPERSION OF OPTICAL FIBER "
, the specification of which is attached hereto unless the following box is checked:

was filed on _____ as United States Application Number or PCT International Application Number _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor=s certificate listed below and have also identified below any foreign application for patent or inventor=s certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

2001-4060	Republic of Korea	29/01/2001	Priority Claimed
(Number)	(Country)	(Day/Month/Year Filed)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
(Number)	(Country)	(Day/Month/Year Filed)	

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of the Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
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(Application Number)	(Filing Date)	(Status - patented, pending, abandoned)
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POWER OF ATTORNEY: I hereby appoint as my attorneys or agents the registered persons identified under

CUSTOMER NUMBER

23565

COPY

for the law firm of Klauber & Jackson, said attorneys or agents with full power of substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Address all correspondence to: Steve S. Cha, Esq. **CUSTOMER NUMBER**

KLAUBER & JACKSON

411 HACKENSACK AVE
HACKENSACK, NEW JERSEY 07601

23565

Address all telephone calls to: (201)487-5800.

I (we) hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Sung-Koog OH
Residence Address: 109-1, Gongdan 1-dong, Kumi-shi, Kyongsangbuk-do, Republic of Korea

Post office address: Same as above
Citizenship: Republic of Korea

Date:

September 29, 2001

Singnature:

X Oh Sungkay

Full name of second inventor: Jin-Han KIM
Residence Address: San 46-5, Hwangsang-dong, Kumi-shi, Kyongsangbuk-do, Republic of Korea

Post office address: Same as above
Citizenship: Republic of Korea

Date:

September 29, 2001

Singnature:

X7fzLfl



UNITED STATES
PATENT AND
TRADEMARK OFFICE

JANUARY 03, 2002

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UNITED STATES PATENT AND TRADEMARK OFFICE
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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
OH, SUNG-KOOG

DOC DATE: 09/27/2001

ASSIGNOR:
KIM, JIN-HAN

DOC DATE: 09/27/2001

ASSIGNEE:
SAMSUNG ELECTRONIC CO., LTD.
416, MAETAN-DONG, PALDAL-GU
SUWON-CITY, KYUNGKI-DO
REPUBLIC
OF KOREA

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TARA WASHINGTON, EXAMINER
ASSIGNMENT DIVISION
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Patent and Trademark Office

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& SHEET

PATENTS ONLY

Attorney Docket No. 5000-1-221

To the Assistant Commissioner for Patents

1. Name of conveying party(ies):

Sung-Koog OH; Jin-Han KIM

10/17/01

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment

Security Agreement

Merger

Change of Name

Other: _____

Execution Date: September 27, 2001

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

September 27, 2001

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: DAVID A. JACKSON

Address: KLAUBER & JACKSON
411 Hackensack Avenue, 4th Floor
Hackensack, New Jersey 07601

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

Enclosed

Authorized to be charged to deposit account, if necessary -
for overages or underpayments only

8. Deposit account number:

11-1153

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Steve Cha, Reg. No. 44,069
Name of Person Signing

Signature

10/17/01
Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231

Assignment of Invention and Patent Application

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of TEN (\$10.00) DOLLAR,

- 1) Sung-Koog OH of
109-1, Gongdan1-dong, Kumi-shi, Kyongsangbuk-do, Republic of Korea
- 2) Jin-Han KIM of
San46-5, Hwangsang-dong, Kumi-shi, Kyongsangbuk-do, Republic of Korea

(hereinafter **Assignor**) hereby sells, assigns, transfers, and sets over unto:

SAMSUNG ELECTRONIC CO., LTD. of
416, MAETAN-DONG, PALDAL-GU, SUWON-CITY, KYUNGKI-DO, KOREA
REPUBLIC OF KOREA

(hereinafter **Assignee**) the entire right, title and interest for the United States Of America as defined in 35 U.S.C. 1.00, in and to the invention entitled as:

"OPTICAL FIBER DRAWING SYSTEM FOR NON-CONTACT CONTROL OF POLARIZATION MODE DISPERSION OF OPTICAL FIBER"

invented by **Assignor**; the application for United States patent therefor, invented by **Assignor**; any patent or reissues of any patent that may be granted thereon; and any applications which are continuations, continuation-in-part, substitutes, or divisions of said application. **Assignor** authorizes **Assignee** to enter the date of signature and/or Serial Number and Filing Date in the above. **Assignor** also authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting patent(s) to the said **Assignee**, for its interests as **Assignee**, its successors, assigns and legal representatives. The undersigned agrees that the attorney of record in said application shall hereafter act on behalf of said **Assignee**; and **Assignor** further conveys to **Assignee** all priority rights resulting from the above-identified application for United States Patent. **Assignor** agrees to execute all papers, give any required testimony and perform other lawful acts, as deemed essential by **Assignee** to perfect **Assignee**'s interest in any resulting patent of the United States, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and **Assignee**'s interest therein.

SIGNED ON THE DATES(S) INDICATED BESIDE MY/OUR SIGNATURE(S):

Name of First Inventor: Sung-Koog OH

X *OH SungKap*
Signature of inventor

Dated: September 29, 2001

WITNESSED: _____

Name of Second Inventor: Jin-Han KIM

X J.H.Kim
Signature of inventor

Dated: September 29, 2001

WITNESSED: _____